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College Placement Council, Inc. 62 Highland Avenue / Bethlehem, PA 18017

CPC Salary Survey

REGIONAL Report No. 6 September 1989

MIDDLE ATLANTIC REGION (MAPA)

Bloomsburg University
Bluefield State College
Bryn Mawr College
Bucknell University
California University of Pennsylvania
Capitol College
Carnegie-Mellon University
Catholic University of America
Centenary College
Delaware State College
University of Delaware
University of District of Columbia
Drew University
Elizabethtown College
Fairleigh Dickinson-Rutherford
Fairleigh Dickinson-Teaneck
Gannon University
Georgetown University
George Washington University
Gettysburg College
Glenville State College
Grove City College
Hampden-Sydney College
Haverford College
James Madison University
Juniata College
Kutztown University
Lafayette College
LaSalle University
Lehigh University
Lock Haven University
Lycoming College
Mansfield University
University of Maryland - Baltimore County
University of Maryland - College Park
Marymount University-Graduate School
Neumann College
New Jersey Institute of Technology
Penn State University
Penn State-Behrend College
Penn State-Capitol Campus
University of Pennsylvania
University of Pittsburgh
Point Park College
Princeton University
Ramapo College of NJ
Rutgers University-Camden-Arts & Science
Rutgers University-Newark
Rutgers University-New Brunswick
University of Scranton
Spring Garden College
Susquehanna University
Swarthmore College
Temple University
Trenton State University
Ursinus College
Villanova University
Virginia State University
Virginia Wesleyan University
Washington & Lee University
West Virginia Institute of Technology
West Virginia University
Widener College

The career planning & placement offices that participate in the ***Salary Survey*** are divided into seven geographic regions. The participants listed above comprise the **Middle Atlantic** Region.

The data are based on salary offers made to students graduating between September 1, 1988, and August 31, 1989. Tables on pages 1 through 8 list data on both regional and national levels for the interim period (June 5, 1989 through August 7, 1989) and cumulatively (September 1, 1988, and August 7, 1989). The block tables list data for the cumulative period and include only those categories for which offers were reported.

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BACHELOR'S DEGREE CANDIDATES

AVERAGE SALARY OFFERS

(Data Combined for Men and Women)

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
BUSINESS														
ACCOUNTING	94	1353	$23842	$24963	$27500	$24700	$19200	573	6802	$26219	$25223	$31000	$26000	$22000
BUSINESS ADMIN (INCL MGMT	77	751	22685	22786	28000	21996	18000	215	2163	24100	22450	30000	24000	18000
DISTRIBUTION MANAGEMENT	7	16	22577	23003	*	*	*	40	98	24438	24211	27120	24600	21000
ECONOM & FINANCE (BANKING	110	882	26643	24865	35000	27000	18000	322	3043	26315	24710	33000	26000	20000
HOTEL/RESTAURANT MGMT.	7	75	20191	19324	*	*	*	7	199	20191	19657	*	*	*
HUMAN RSRCS (incl LABOR R	+	61	+	22410				1	197	21000	22842	*	*	*
MANAGEMENT INFO SYSTEMS	12	153	25767	26473	*	*	*	46	667	26995	26772	30000	28650	23000
MARKETING/MARK MGMT (RESR	36	514	23685	22340	27000	24000	18000	100	2119	23201	22479	27000	23000	18000
REAL ESTATE	+	8	+	23499				+	28	+	23551			
COMMUNICATIONS														
ADVERTISING	+	37	+	19952				3	112	19200	19560	*	*	*
COMMUNICATIONS	20	145	19135	20937	24000	18600	14000	37	443	19038	20819	24000	19000	14000
JOURNALISM	4	63	24660	21042	*	*	*	17	183	23907	20085	*	*	*
TELECOMMUN/BROADCASTING	1	19	19493	22842	*	*	*	1	73	19493	20176	*	*	*
EDUCATION														
ELEMENTARY EDUCATION	4	211	27475	19110	*	*	*	6	594	25150	18767	*	*	*
PRE-ELEMENTARY EDUCATION	1	7	21733	18176	*	*	*	1	17	21733	17016	*	*	*
PHYSICAL EDUCATION	2	29	23050	19914	*	*	*	5	64	24880	19583	*	*	*
SPECIAL EDUCATION	1	32	11500	19639	*	*	*	2	120	18000	19815	*	*	*
HOME ECONOMICS														
HUMAN ECOLOGY (HOME ECONO	1	24	20780	19206	*	*	*	1	48	20780	18931	*	*	*
TEXTILES & CLOTHING	+	28	+	19037				1	126	41600	19742	*	*	*
MERCHANDISING MANAGEMENT	+	22	+	19723				11	72	19445	19539	*	*	*
HUMANITIES														
FOREIGN LANGUAGES	3	36	21667	21836	*	*	*	7	91	21071	21129	*	*	*
LETTERS (incl English, Li	31	172	20801	21614	30000	20000	12000	65	361	20757	20951	28000	21000	13000
VISUAL & PERFORMING ARTS	6	56	19017	19855	*	*	*	11	133	18909	18838	*	*	*
HUMANITIES - OTHER	19	47	20643	20840	*	*	*	23	158	20836	22364	24000	21300	18000
SOCIAL SCIENCES														
CRIMINAL JUSTICE	2	24	24000	23843	*	*	*	11	88	19441	21427	*	*	*
HISTORY	66	141	25558	24612	32004	27300	17500	80	227	25092	23348	32004	25600	17500
POLITICAL SCIENCE/GOVT	78	180	26337	24510	36000	28500	15000	92	370	25687	23280	36000	27500	15000
PSYCHOLOGY	23	125	19612	20021	26000	20000	14317	40	354	20152	19400	27180	20000	14317
SOCIOLOGY	5	23	18359	18821	*	*	*	18	109	19583	18979	*	*	*
SOCIAL SCIENCES-OTHER	3	127	19147	23765	*	*	*	19	223	23488	22232	*	*	*
ENGINEERING														
AEROSPACE & AERONAUTICAL	5	92	29240	29473	*	*	*	22	525	29892	29433	31500	30300	28080
AGRICULTURAL	+	1	+	27800				1	30	27560	26045	*	*	*
ARCHITECTURAL	+	12	+	24648				+	43	+	25530			
BIOENGINEERING & BIOMEDIC	3	21	25933	29133	*	*	*	3	47	25933	28581	*	*	*
CHEMICAL	44	361	32712	32952	34000	33000	31260	217	2121	32854	32949	34400	33000	31460
CIVIL	73	359	29125	27986	35000	28700	24000	149	1444	28470	27046	33000	28000	24000
COMPUTER	3	122	32440	29591	*	*	*	50	593	30596	30244	33000	31000	27000
ELECTRICAL/ELECTRONIC	149	1071	30506	30387	34800	30600	25342	432	4352	30555	30594	33600	30900	25500

continued

BACHELOR'S DEGREE CANDIDATES

(Data Combined for Men and Women)

AVERAGE SALARY OFFERS

INTERIM PERIOD 6/5/89 THROUGH 8/9/89

CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
ENGINEERING (continued)														
INDUSTRIAL	31	216	$28287	$29136	$32000	$28000	$24000	124	962	$29487	$29660	$33000	$30000	$25000
MECHANICAL	119	831	30552	30310	34300	31200	25343	369	3870	30370	30490	33500	31000	25343
METALLURGICAL	4	17	27480	29462	*	*	*	26	274	31193	30631	34000	31590	29500
MINING (INCL GEOLOGICAL)	+	2	+	26000				1	34	19872	26790	*	*	*
NUCLEAR	+	6	+	26028				4	59	30986	30747	*	*	*
PETROLEUM	+	48	+	32304				3	165	35332	32789	*	*	*
TEXTILE	+	+	+	+				+	46	+	26633			
ENGINEERING TECHNOLOGY	64	237	29591	28386	32000	29400	25200	81	627	29033	28342	32000	29040	25000
INDUSTRIAL TECHNOLOGY	1	69	25343	26828	*	*	*	1	153	25343	26731	*	*	*
AGRICULTURAL & NATURAL RESOURCES														
AGRIBUSINESS	+	37	+	20865										
ANIMAL SCIENCES	+	12	+	19226				4	86	22250	22182	*	*	*
PLANT SCIENCES	+	21	+	17635				1	35	15000	19328	*	*	*
NATURAL RESOURCES	2	14	22250	20916	*	*	*	+	30	+	18354			
OTHER AGRICULTURAL SCIENC	+	13	+	21337				3	27	21500	21256	*	*	*
COMPUTER SCIENCE								+	81	+	21605			
COMPUTER SCIENCE	76	510	28437	28906	35000	29140	21000	166	1726	28406	28659	33600	28800	23000
COMPUTER PROGRAMMING	6	20	24917	25985	*	*	*	60	138	31109	28316	35000	31656	26500
INFORMATION SCIENCES & SY	21	82	25216	24675	29004	26496	20004	79	427	28597	26428	32400	29000	25000
SYSTEMS ANALYSIS	+	4	+	26684				2	29	28000	28833	*	*	*
HEALTH SCIENCES														
ALLIED HEALTH	1	15	27000	23980	*	*	*	4	96	27500	24416	*	*	*
HEALTH SCIENCES	4	27	17160	22196	*	*	*	4	61	17160	21480	*	*	*
NURSING	18	111	25528	25169	*	*	*	23	334	25921	24915	29000	25000	22000
PHARMACY	14	198	33731	37727	*	*	*	19	308	34958	36815	*	*	*
SCIENCES														
ACTUARIAL	3	30	31000	23081	*	*	*	3	62	31000	26778	*	*	*
ARCHITECTURAL & ENVIRONME	24	88	24846	24986	30000	24000	20000	27	120	24741	24660	30000	24000	19200
BIOLOGICAL	17	57	24584	22098	*	*	*	29	126	23337	21495	31800	22000	16500
CHEMISTRY	9	55	24562	25361	*	*	*	26	188	25006	26307	30000	26000	19400
GEOLOGY & GEOLOGICAL SCI	1	10	18000	23579	*	*	*	3	29	24000	23674	*	*	*
MATHEMATICS	21	150	24976	25783	29000	25000	21000	73	395	27556	26407	31812	28000	21996
PHYSICS	6	17	29233	27199	*	*	*	10	68	28340	28022	*	*	*
OTHER PHYSICAL & EARTH SC	+	10	+	22100				3	25	30493	22537	*	*	*
TOTALS	1332	10307						3777	39018					

' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

BACHELOR'S DEGREE CANDIDATES

AVERAGE SALARY OFFERS

(Data Combined for Men and Women)

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
FINANCE														
ACCOUNTING (PUBLIC)	73	976	$24966	$25551	$30000	$25000	$20600	517	5468	$26830	$25727	$31000	$26500	$23000
ACCOUNTING (PRIVATE)	30	396	23039	23587	27500	24500	19000	80	1516	23924	23517	28000	24152	19000
COMMERCIAL BANKING (CNSMR	14	120	25707	22113	*	*	*	32	370	23434	21676	31000	22500	19400
COMMERCIAL BANKING (LENDG	8	76	23500	22381	*	*	*	30	299	24447	22835	32000	23000	20000
INVESTMT BANKING (CORP FN	9	63	29476	26404	*	*	*	30	141	28189	26750	32000	30000	22000
INVESTMT BANKNG (M & A)	1	3	30500	27167	*	*	*	5	31	28900	29097	*	*	*
INVESTMT BANKG (REAL EST)	1	14	30000	19657	*	*	*	2	27	31500	22574	*	*	*
INVESTMT BANKG (SALES & T	6	18	29000	26728	*	*	*	9	50	27667	24266	*	*	*
FINANCIAL/TREASURY ANALYS	77	418	30288	27264	36000	30000	24000	114	1056	29030	26367	36000	30000	24000
PORTFOLIO MGMT/BROKERAGE	7	52	24286	23744	*	*	*	16	141	24156	23772	*	*	*
UNDERWRITING	13	62	23481	21690	*	*	*	30	209	24208	21858	26000	24500	21500
MARKETING														
ADVERTISING	3	27	21333	19126	*	*	*	8	84	19063	19358	*	*	*
BRAND/PRODUCT MANAGEMENT	12	105	23419	23628	*	*	*	39	366	24851	23623	27960	25000	20000
BUYER/MERCHANDISING	15	136	23713	22237	*	*	*	56	618	22682	22010	26000	22000	18000
MARKET RESEARCH	16	107	24340	27017	*	*	*	41	240	25709	25636	30660	26000	20000
SALES	60	649	24426	23290	32000	24000	17500	168	2480	24850	23188	31044	24978	19000
COMMUNICATIONS														
DESIGN/GRAPHIC ARTS	4	17	16550	20553	*	*	*	7	55	16943	20902	*	*	*
MEDIA PLANNING	2	13	16000	19772	*	*	*	6	30	19333	20263	*	*	*
ON-AIR REPORTING	+	+	+	+				+	8	+	16438			
PRODUCTION	4	20	30725	21329	*	*	*	11	66	27455	22982	*	*	*
PUBLIC RELATIONS	5	49	20099	19980	*	*	*	11	133	20801	20118	*	*	*
WRITING / EDITING	10	48	24234	21090	*	*	*	37	165	23726	20239	32340	24000	16500
PUBLIC ADMINISTRATION														
EXECUTIVE, LEGISL, & GENL	3	18	20733	20551	*	*	*	7	61	19600	19582	*	*	*
FINANC,TAXA, MONETARY POL	6	107	26471	25392	*	*	*	8	166	25453	24253	*	*	*
ECONOMIC PROGRAMS	+	7	+	21979				1	25	25000	21081	*	*	*
LAW ENFORCEMENT	2	22	24000	25030	*	*	*	7	78	20507	22078	*	*	*
MILITARY	11	68	20700	22970	*	*	*	12	198	20517	22087	*	*	*
NATIONAL SECURITY	3	7	23407	23060	*	*	*	4	24	22429	24771	*	*	*
URBAN / REGIONAL PLANNING	1	10	25500	23302	*	*	*	3	31	21167	22819	*	*	*
SOCIAL SERVICES														
ADMINISTRATION	27	113	22872	21019	29856	22800	15600	35	242	22544	21054	29856	22200	15700
COUNSELING	4	34	16000	18177	*	*	*	9	97	19333	17675	*	*	*
FUNDRAISING / DEVELOPMENT	3	13	13167	19092	*	*	*	4	19	12750	19057	*	*	*
SOCIAL WORK	5	25	14108	16702	*	*	*	8	87	14984	16550	*	*	*
ENGINEERING														
BIOENGINEERING	1	10	36000	31753	*	*	*	3	66	33760	30924	*	*	*
DESIGN / CONSTRUCT	104	720	28315	29274	32500	29000	22392	233	2786	28359	28849	32160	29000	24000
ENVIRONMENTAL/SANITATION	11	47	29572	26579	*	*	*	22	274	29179	28271	32200	29118	27022
MANUFACTURING/INDUSTRIAL	85	669	30884	29860	34500	30840	27000	288	3534	30615	30492	33600	30930	27040
SYSTEMS / PROGRAMMING	12	135	29934	29424	*	*	*	64	587	29849	30036	32760	31000	25343
POWER SYSTEMS	15	125	30653	29846	*	*	*	78	530	30188	30093	32698	30500	26000
SOFTWARE DESIGN & DEVELOP	15	243	32056	30608	*	*	*	57	737	31935	30537	35000	32000	28600

continued

BACHELOR'S DEGREE CANDIDATES

AVERAGE SALARY OFFERS

(Data Combined for Men and Women)

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
ENGINEERING (continued)														
HARDWARE DESIGN & DEVELOP	13	68	$30913	$30661	*	*	*	52	484	$31287	$30888	$33600	$31608	$29712
RESEARCH & DEVELOPMENT	99	278	29052	29480	$33600	$30300	$21000	213	1232	30210	30658	34008	31500	25000
TESTING	27	177	27185	28563	32000	29000	20000	55	576	28402	28990	33000	29700	20400
PROCESS ENGINEERING	40	593	31942	31432	34000	32000	30000	224	2341	32199	31902	34000	32500	30000
OTHER ENGINEERING	11	249	30328	29434	*	*	*	38	1465	30478	30614	33000	30396	28700
COMPUTER SCIENCE														
COMPUTER PROGRAMMING	60	349	26365	27572	32760	26500	20460	169	1390	28333	27559	32500	29000	23000
INFORMATION SYSTEMS	22	148	30237	25870	33600	30000	27600	59	574	29054	26766	33600	29000	25000
SYSTEMS ANALYSIS & DESIGN	18	216	26855	28587	*	*	*	110	784	28429	28321	32500	29000	24000
OTHER FUNCTIONAL CATEGORIES														
ACTUARIAL	11	49	27754	27938	*	*	*	23	137	28008	28437	31200	27000	25000
AGRICULTURE/NAT'L RESOURC	2	43	18250	19065	*	*	*	5	149	18900	20984	*	*	*
ARCHITECTURE	17	36	22253	21508	*	*	*	21	69	22119	22241	24900	23000	18200
CONSULTING	85	366	31935	28947	39996	32000	25000	212	1336	30270	28373	36000	30000	25000
HUMAN RESRCS /INDUS RELS	7	91	20702	23718	*	*	*	14	266	22008	22937	*	*	*
MANAGEMENT TRAINEE	129	969	23795	21343	31000	23000	18600	316	2928	24248	22080	31200	24000	18000
MATH/STATISTICIANS	6	22	22182	24411	*	*	*	22	64	26100	25546	31500	28000	18726
NURSES / PERSONAL CARE	18	112	25528	25211	*	*	*	22	335	25554	24958	28500	25000	22000
OTHER HEALTH RELATED (EX	22	242	28176	34528	38400	28800	18000	34	501	29492	31011	41000	29400	18000
PARALEGAL	25	87	23352	21354	29000	20400	19992	36	113	21967	20958	26600	20000	19200
PERFORMING ARTS (ENTERTAI	2	5	22800	20983	*	*	*	2	15	22800	16970	*	*	*
RESEARCHERS NON-TECHNICAL	3	16	18000	23905	*	*	*	8	47	19874	23140	*	*	*
RESEARCHERS - TECHNICAL	1	19	22000	25904	*	*	*	5	65	18520	22397	*	*	*
TEACHING	36	430	16789	19106	24000	17000	10000	45	1052	17144	18989	24500	18000	10000
TOTALS	1332	10307						3777	39018					

' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

MASTER'S DEGREE CANDIDATES

AVERAGE SALARY OFFERS-INEXPERIENCED

GRADUATE ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
BUSINESS														
ACCOUNTING	+	115	+	$28772				+	463	+	$28849			
MBA--NON-TECH	4	240	$34025	33794	*	*	*	11	885	$38236	33873	*	*	*
MBA--TECH	2	88	34100	33532	*	*	*	4	268	38300	37102	*	*	*
MS-BUSINESS	1	12	41040	34303	*	*	*	1	60	41040	33244	*	*	*
DISTRIBUTION MANAGEMENT	+	2	+	30450				1	3	30900	30600	*	*	*
ECONOMICS & FINANCE (BANK	2	29	39600	30570	*	*	*	6	194	32633	34050	*	*	*
HOTEL/RESTAURANT MNGMT	+	1	+	20100				+	1	+	20100			
HUMAN RESOURCES (INCL LAB	4	13	29475	32100	*	*	*	4	44	29475	31947	*	*	*
MANAGEMENT INFORMATION SY	2	4	37200	33984	*	*	*	2	42	37200	32067	*	*	*
MARKETING/MKTNG MGT (RESE	1	10	37200	31966	*	*	*	1	70	37200	34105	*	*	*
MERCHANDISING MANAGEMENT	+	+	+	+				+	1	+	21000			
COMMUNICATIONS														
ADVERTISING	+	+	+	+				+	+	+	+			
COMMUNICATIONS	+	2	+	19800				1	5	30000	23520	*	*	*
JOURNALISM	+	1	+	24000				1	5	24000	23240	*	*	*
EDUCATION														
EDUCATION ADMINISTRATION	+	4	+	24250				+	16	+	23971			
ELEMENTARY EDUCATION	+	14	+	22454				+	31	+	22037			
PHYSICAL EDUCATION	+	+	+	+				+	1	+	12000			
READING EDUCATION	+	+	+	+				+	1	+	16380			
SPECIAL EDUCATION	+	11	+	21791				1	27	22100	21810	*	*	*
HUMANITIES														
FOREIGN LANGUAGES	+	+	+	+				+	2	+	18054			
LETTERS	1	4	32004	23251	*	*	*	1	9	32004	24334	*	*	*
VISUAL & PERFORMING ARTS	+	+	+	+				9	14	21247	19945	*	*	*
HUMANITIES - OTHER	+	1	+	24000				+	2	+	32000			
SOCIAL SCIENCES														
CRIMINAL JUSTICE	+	+	+	+				+	+	+	+			
HISTORY	+	1	+	18000				+	5	+	19185			
POLITICAL SCIENCE / GOVT	+	7	+	30029				1	12	23000	29409	*	*	*
PSYCHOLOGY	+	9	+	25737				4	27	18750	24390	*	*	*
SOCIOLOGY	+	+	+	+				1	5	32000	24272	*	*	*
SOCIAL SCIENCES - OTHER	1	17	16800	27603	*	*	*	2	26	17350	26030	*	*	*

continued

MAPA REGIONAL Report No. 6 SEPTEMBER 1989

(Data Combined for Men and Women)

MASTER'S DEGREE CANDIDATES

AVERAGE SALARY OFFERS-INEXPERIENCED

GRADUATE ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
ENGINEERING														
AEROSPACE & AERONAUTICAL	+	14	+	$35710				+	84	+	$34381			
AGRICULTURAL	+	1	+	32400				+	1	+	32400			
BIOENGINEERING & BIOMEDIC	+	+	+	+				+	11	+	34930			
CHEMICAL	2	64	$34383	35548	*	*	*	12	209	$37671	35952	*	*	*
CIVIL	1	49	31500	31180	*	*	*	6	203	29920	30833	*	*	*
COMPUTER	+	21	+	35170				+	100	+	36760			
ELECTRICAL/ELECTRONIC	6	156	37166	35504	*	*	*	23	661	36800	36215	$41700	$37700	$30000
INDUSTRIAL	1	45	30000	33835	*	*	*	4	119	34900	34295	*	*	*
MECHANICAL	2	82	29700	34525	*	*	*	27	470	34667	35131	37200	34500	31400
METALLURGICAL	1	3	34200	37600	*	*	*	3	69	36640	35039	*	*	*
MINING & MINERAL	+	2	+	33768				+	14	+	31920			
NUCLEAR	+	7	+	35998				+	16	+	34888			
PETROLEUM	+	4	+	36825				1	27	35100	38231	*	*	*
TEXTILE	+	+	+	+				+	+	+	+			
HEALTH SCIENCES														
ALLIED HEALTH	+	2	+	25250				3	21	22000	27753	*	*	*
HEALTH SCIENCES	1	7	26016	23952	*	*	*	1	21	26016	22572	*	*	*
NURSING	+	1	+	33600				4	8	29410	26780	*	*	*
SCIENCES														
AGRICULTURAL & NATL RESOU	+	11	+	23300				+	14	+	23835			
ARCHITECTURAL & ENVIRONME	+	1	+	34980				+	3	+	27327			
BIOLOGICAL	+	+	+	+				+	5	+	25063			
CHEMISTRY	+	14	+	29390				3	50	31399	31382	*	*	*
COMPUTER SCIENCE														
COMPUTER SCIENCE	7	63	32200	35294	*	*	*	24	251	34280	35690	39500	34230	28000
SCIENCES														
GEOLOGY & RELATED GEOLOGI	+	22	+	32927				8	80	28325	31148	*	*	*
MATHEMATICS (INCL ACTUARI	2	11	25423	29647	*	*	*	4	36	29687	30932	*	*	*
PHYSICS	1	4	35000	32681	*	*	*	5	14	34560	30686	*	*	*
POLYMER	+	+	+	+				4	6	30330	34137	*	*	*
TOTALS	42	1169						183	4712					

Master's Degree Candidates - Experience [1]

(Data Combined for Men and Women)

AVERAGE SALARY OFFERS

INTERIM PERIOD 6/5/89 THROUGH 8/9/89

CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

GRADUATE ALL TYPES OF EMPLOYERS	NUMBER OF OFFERS REGIONAL	NUMBER OF OFFERS NATIONAL	AVERAGE $ OFFERS REGIONAL	AVERAGE $ OFFERS NATIONAL	PERCENTILES' 90TH	PERCENTILES' 50TH	PERCENTILES' 10TH	NUMBER OF OFFERS REGIONAL	NUMBER OF OFFERS NATIONAL	AVERAGE $ OFFERS REGIONAL	AVERAGE $ OFFERS NATIONAL	PERCENTILES' 90TH	PERCENTILES' 50TH	PERCENTILES' 10TH
OVER 1 TO 2 YEARS														
MBA--NON-TECH	1	91	$37500	$35815	*	*	*	2	529	$39750	$41283	*	*	*
MBA--TECH	+	7	+	38600				+	136	+	44282			
OVER 2 TO 4 YEARS														
MBA--NON-TECH	1	106	36000	38571	*	*	*	1	605	36000	42952	*	*	*
MBA--TECH	+	23	+	36006				+	263	+	46921			
OVER 4 YEARS														
MBA--NON-TECH	11	139	47767	44474	*	*	*	11	540	47767	44529	*	*	*
MBA--TECH	12	36	46692	50628	*	*	*	12	212	46692	49296	*	*	*
TOTALS	25	402						26	2285					

1 Years of previous full-time, nonmilitary employment
' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

DOCTORAL DEGREE CANDIDATES

(Data Combined for Men and Women)

AVERAGE SALARY OFFERS

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 6/5/89 THROUGH 8/9/89							CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH	REGIONAL	NATIONAL	REGIONAL	NATIONAL	90TH	50TH	10TH
BUSINESS														
BUSINESS ADMIN & MNGMT.	+	3	+	$44333				+	6	+	$47333			
COMPUTER & INFOR SCIENCES	+	3	+	48117				+	19	+	49743			
EDUCATION														
EDUCATION ADMINISTRATION	1	19	$29000	47075	*	*	*	1	33	$29000	44168	*	*	*
HUMANITIES & SOCIAL SCIENCES														
ECONOMICS	+	5	+	38060				+	5	+	38060			
ENGLISH	+	4	+	23750				2	8	26000	24125	*	*	*
FOREIGN LANGUAGES	+	3	+	25000				+	4	+	25250			
PSYCHOLOGY	+	1	+	26462				1	11	20000	32965	*	*	*
SOCIOLOGY	+	+	+	+				1	1	27000	27000	*	*	*
ENGINEERING														
AEROSPACE	+	3	+	45647				+	12	+	49493			
CHEMICAL	+	55	+	47331				31	212	47578	47717	$50880	$48000	$45000
CIVIL	1	6	46000	42033	*	*	*	1	13	46000	39438	*	*	*
COMPUTER	+	4	+	51249				+	9	+	52433			
ELECTRICAL/ELECTRONIC	1	30	60000	53205	*	*	*	8	75	52875	50482	*	*	*
MECHANICAL	+	6	+	48967				+	21	+	46771			
METALLURGICAL	+	7	+	46643				3	24	51360	48464	*	*	*
SCIENCES														
AGRICULTURE & NAT'L RESRC	+	6	+	45470				+	8	+	43278			
BIOLOGICAL	+	1	+	50000				+	1	+	50000			
CHEMISTRY	1	41	43824	42888	*	*	*	18	198	39381	43147	*	*	*
GEOLOGICAL SCIENCES	+	6	+	32417				3	15	29691	33431	*	*	*
MATHEMATICS	+	4	+	53375				3	8	41667	45438	*	*	*
PHYSICS	+	10	+	41599				1	28	36000	42263	*	*	*
POLYMER	+	1	+	50000				3	14	44000	44626	*	*	*
TOTALS	4	218						76	725					

' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers

90th: 22080 / 10th: 18330

CURRICULUM	PUBL ACCNTNG	ADVERTISING	ARCHITECTURAL	BANKING (COMME	BANKING (INVES	COMMUNICATION	COMPUTER SFT/D	CONSULT SVCS	FINANCE
ACCOUNTING	26712 479 35500/23000			23863 11	31000 2	24000 1	16500 2	28700 5	23633 6
BUSINESS ADMIN (INCL MGMT	26071 7			21208 37 32000/18000	26188 8	30667 3	22667 3	28834 18	21494 7
ECONOM & FINANCE (BANKING	29485 34 35200/26000	18000 1		24879 66 33000/20400	30613 30 38400/25500	23333 3	29800 5	30394 34 42000/25000	25104 22 42000/18000
MANAGEMENT INFO SYSTEMS	25000 1					28900 2	25833 3	28370 23 31000/26000	
MARKETING/MARK MGMT (RESR		25000 1	19000 1	24667 3	19500 2	31000 2	21000 1		19000 2
ADVERTISING		18000 1							
COMMUNICATIONS		15000 1		32000 1		14200 5		20400 2	18000 1
JOURNALISM			20000 1			19000 1	27909 4		
FOREIGN LANGUAGES									21000 1
LETTERS (incl English, Li	30000 1	14500 3		25200 2	25800 2	37000 1	19500 1	19000 1	36000 1
VISUAL & PERFORMING ARTS			19000 2					21500 1	
HUMANITIES - OTHER				14400 1		18000 2	15600 2		
CRIMINAL JUSTICE				20000 2					
HISTORY				26789 9	32145 11			28720 5	30355 7
POLITICAL SCIENCE/GOVT	30000 1		19000 1	33332 3	31222 18	24000 1	28000 1	35200 15	29300 3
PSYCHOLOGY		19100 2					24000 1	24000 4	25000 1
SOCIOLOGY								21500 2	
SOCIAL SCIENCES-OTHER	29500 1				30000 2			30667 3	
BIOENGINEERING & BIOMEDIC					25000 1				
CHEMICAL					32500 1			31625 4	
CIVIL			26097 6		33000 5	30000 1	24000 1	30176 45 48000/26000	29000 1
COMPUTER	29625 4			24000 1	30000 1	32902 2	31998 5	21500 2	
ELECTRICAL/ELECTRONIC	30000 3			27996 1	31500 2	31913 18	30979 9	30792 21 40000/25500	

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	PUBL ACCNTNG	ADVERTISING	ARCHITECTURAL	BANKING (COMME	BANKING (INVES	COMMUNICATION	COMPUTER SFT/D	CONSULT SVCS	FINANCE
INDUSTRIAL	30295 22 35000/27500			27000 1	30667 3			30943 6	24000 1
MECHANICAL			30580 2		30000 1	30500 1	29496 1	31745 21 39996/28500	
MINING (INCL GEOLOGICAL)								19872 1	
ENGINEERING TECHNOLOGY					30000 1	29213 6		28552 10	
COMPUTER SCIENCE				26602 5	33000 1	28114 7	25753 19	31540 15	28833 3
COMPUTER PROGRAMMING	35640 1					32933 3	32485 25 41040/27000	28217 7	
INFORMATION SCIENCES & SY	29501 4			25008 1	32400 1	29750 2	27511 9	30244 18	29000 1
ARCHITECTURAL & ENVIRONME			22139 18			30000 1		34750 2	
BIOLOGICAL					31800 2			29250 2	33000 2
CHEMISTRY				19400 1	30000 1			23920 2	30000 1
GEOLOGY & GEOLOGICAL SCI								26000 1	
MATHEMATICS	28300 3			27450 4			30521 6	28626 16	
PHYSICS	31500 2				32000 4				

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	HOSPITALITY(AM	HOSPITALITY(HO	INSURANCE	LEGAL SVCS	MERCHANDISING	PERSONNEL SUPP	PROTECTIVE SER	PUBLISHING	REAL ESTATE
ACCOUNTING		25333 3	24556 9	28500 1	21232 5			26500 1	
BUSINESS ADM'N (INCL MGMT	18000 1	27700 2	22286 14		21012 34 30000/17000	26555 2		28000 1	
DISTRIBUTION MANAGEMENT					21000 2				
ECONOM & FINANCE (BANKING		19200 1	24534 38 30000/21000	28000 2	22413 16			26000 1	30000 1
HOTEL/RESTAURANT MGMT		19795 6							
HUMAN RSRCS (incl LABOR R			21000 1						
MANAGEMENT INFO SYSTEMS		26000 1	24000 1		23000 2				
MARKETING/MARK MGMT (RESR			22075 4		21668 31 32000/18000			20250 2	
ADVERTISING					21600 1				
COMMUNICATIONS	15600 1				20350 4			20625 4	
JOURNALISM	19000 1							18910 4	
MERCHANDISING MANAGEMENT					19490 10				
FOREIGN LANGUAGES			19250 2	18000 2	26000 1				
LETTERS (incl English, Li	15000 1			20617 7	22643 12			19108 8	
VISUAL & PERFORMING ARTS				24700 2	26400 1				
HUMANITIES - OTHER			23410 4		22245 9				
CRIMINAL JUSTICE					14750 2				
HISTORY			14100 1	21038 13	23590 10			25750 2	24600 2
POLITICAL SCIENCE/GOVT	12000 1		24072 4	22620 5	21625 4		23000 1	18500 2	36000 1
PSYCHOLOGY		20000 1			19227 6	15000 2			
SOCIOLOGY			20400 3	20000 2	15667 3				
SOCIAL SCIENCES-OTHER			30000 1		23250 4		15000 1	20000 1	
CIVIL	30000 1		28300 2		26400 1				

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	HOSPITALITY(AM	HOSPITALITY(HO	INSURANCE	LEGAL SVCS	MERCHANDISING	PERSONNEL SUPP	PROTECTIVE SER	PUBLISHING	REAL ESTATE
ELECTRICAL/ELECTRONIC								30000 1	
INDUSTRIAL			26500 5		27667 3				
MECHANICAL					33200 2				
ANIMAL SCIENCES				15000 1					
NATURAL RESOURCES					25000 1				
COMPUTER SCIENCE		25000 1	26169 3	18000 1	20500 2				22000 1
COMPUTER PROGRAMMING			29500 1						
INFORMATION SCIENCES & SY			26550 2		24000 1				
PHARMACY					39904 10				
ACTUARIAL			32000 2						
ARCHITECTURAL & ENVIRONME					24000 1				
BIOLOGICAL					23500 2				
CHEMISTRY			26000 1		30000 1				
GEOLOGY & GEOLOGICAL SCI	18000 1								
MATHEMATICS			27275 17						

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers

90th: 22080 / 10th: 18330

CURRICULUM	RESEARCH ORGAN	TRANSPORTATION	UTILITIES	OTHER SERVICE	EDUCATION	FEDERAL GOVERN	LOCAL/STATE GO	HOSPITALS	HEALTH SRVCS (
ACCOUNTING		21000 2	22560 1	19000 2		21587 6	20000 5	21000 1	
BUSINESS ADMIN (INCL MGMT	20000 1	25825 8	24500 1	25450 4	22000 1	21356 7		44800 1	18000 1
DISTRIBUTION MANAGEMENT		24600 8				19493 2			
ECONOM & FINANCE (BANKING		21500 2	30000 1	20625 4	21000 2	23637 5	21500 2	13200 1	
MANAGEMENT INFO SYSTEMS						16992 3	21200 1		
MARKETING/MARK MGMT (RESR	21000 3		27950 2	18000 1		18013 2			27000 1
ADVERTISING						18000 1			
COMMUNICATIONS		18500 2	26400 1	17561 2		20896 3	14400 1	18000 2	
JOURNALISM						18000 1			
ELEMENTARY EDUCATION					25150 6				
PRE-ELEMENTARY EDUCATION					21733 1				
PHYSICAL EDUCATION					23900 2	23000 1			
SPECIAL EDUCATION					24500 1				
HUMAN ECOLOGY (HOME ECONO					20780 1				
TEXTILES & CLOTHING	41600 1								
LETTERS (incl English, Li			23000 1	23333 3	16515 13	20000 1		18000 1	
VISUAL & PERFORMING ARTS					12767 3				
HUMANITIES - OTHER					20388 2				
CRIMINAL JUSTICE	20000 1						23838 4		
HISTORY			31200 1		13875 4	19493 1	29856 1		
POLITICAL SCIENCE/GOVT	27600 1	22200 1			14200 10	19679 5	19900 2		24000 1
PSYCHOLOGY	21493 3			24870 2	12000 1		17000 2	12000 1	18000 1
SOCIOLOGY						19493 1	25500 1		13400 2

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT Sample Block: Average: 20250 706 # of Offers

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89 90th: 22080 / 10th: 18330 PART 3 - PAGE 2

CURRICULUM	RESEARCH ORGAN	TRANSPORTATION	UTILITIES	OTHER SERVICE	EDUCATION	FEDERAL GOVERN	LOCAL/STATE GO	HOSPITALS	HEALTH SRVCS (
SOCIAL SCIENCES-OTHER				17000 1	22000 1		15828 1	16640 1	
AEROSPACE & AERONAUTICAL						23467 2			
BIOENGINEERING & BIOMEDIC									16800 1
CHEMICAL	33504 1								
CIVIL		26006 6	31250 2	27472 4		19830 2	22762 12		
COMPUTER	32604 1	24000 1	32697 1		25200 1	33000 1			
ELECTRICAL/ELECTRONIC	35400 3	29000 1	30550 30 35232/29400	32700 3	26400 1	24716 46 35343/20463	30438 2		
INDUSTRIAL		30951 9	31200 4	24000 1		24264 11	27022 1		
MECHANICAL	34200 1	29000 1	30868 18	29725 4		22229 26 26000/19493	22970 2		
NUCLEAR			35244 1						
ENGINEERING TECHNOLOGY		28000 1	27550 4	26920 7		25343 1	32000 1		
INDUSTRIAL TECHNOLOGY						25343 1			
NATURAL RESOURCES	19500 1								
COMPUTER SCIENCE	32500 1	27000 1	29195 3	26513 2	23500 2	25624 10	18000 1		20004 1
COMPUTER PROGRAMMING		26000 1	27126 4		23000 1				
INFORMATION SCIENCES & SY		27025 1	25248 2						
SYSTEMS ANALYSIS			25000 1						
ALLIED HEALTH								27500 4	
HEALTH SCIENCES				16640 1			20000 1		12000 1
NURSING						22500 2		26122 18	27000 3
PHARMACY								28766 7	28800 1
ARCHITECTURAL & ENVIRONME		26000 1					30000 1	24000 1	
BIOLOGICAL	15275 4			25000 1	12000 1	24000 1	20750 2	19267 3	21384 2

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	RESEARCH ORGAN	TRANSPORTATION	UTILITIES	OTHER SERVICE	EDUCATION	FEDERAL GOVERN	LOCAL/STATE GO	HOSPITALS	HEALTH SRVCS (
CHEMISTRY	12000 1						19350 2		
GEOLOGY & GEOLOGICAL SCI			28000 1						
MATHEMATICS	33996 1		28000 1	22000 1	18267 3	20008 5			
PHYSICS					14400 1	23234 2			

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers

90th: 22080 / 10th: 18330

CURRICULUM	MEMBERSHIP/REL	MUSEUMS & CULT	SOCIAL SRVCS/P	OTHER NON-PROF	AEROSPACE	AGRIBUSINESS &	AUTOMOTIVE & M	BUILDING MATLS	CHEMICAL, DRUG
ACCOUNTING				27000 2			25500 1	23750 2	26487 3
BUSINESS ADMIN (INCL MGMT							25200 1	24613 8	28597 10
DISTRIBUTION MANAGEMENT								22133 3	25949 15
ECONOM & FINANCE (BANKING					26767 3	23000 1		20000 1	24971 7
MANAGEMENT INFO SYSTEMS								28800 2	30500 3
MARKETING/MARK MGMT (RESR	30000 1							23760 5	25683 12
COMMUNICATIONS	15700 1	10000 1							20400 1
JOURNALISM								20000 1	27000 1
TELECOMMUN/BROADCASTING								19493 1	
PHYSICAL EDUCATION									26800 2
SPECIAL EDUCATION			11500 1						
LETTERS (incl English, Li		15600 1							
VISUAL & PERFORMING ARTS		20000 1							
HUMANITIES - OTHER								20000 1	
CRIMINAL JUSTICE			17000 1			12000 1			
HISTORY	30000 1			11750 2	22800 1		27000 1	24667 3	
POLITICAL SCIENCE/GOVT	21533 3			13525 4	30000 1			25000 1	
PSYCHOLOGY	15600 1		16163 5				27240 2	20000 1	20880 1
SOCIOLOGY			19750 2						
SOCIAL SCIENCES-OTHER				17650 2					
AEROSPACE & AERONAUTICAL					30535 20 34800/29100				
AGRICULTURAL								27560 1	
BIOENGINEERING & BIOMEDIC					36000 1				

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	MEMBERSHIP/REL	MUSEUMS & CULT	SOCIAL SRVCS/P	OTHER NON-PROF	AEROSPACE	AGRIBUSINESS &	AUTOMOTIVE & M	BUILDING MATLS	CHEMICAL, DRUG
CHEMICAL						31500 2	31787 3	31790 6	32890 129 36000/31980
CIVIL	30000 2				30100 2		27600 1	27624 34 34000/26300	30120 5
COMPUTER					31254 2		30900 2		30067 6
ELECTRICAL/ELECTRONIC					30493 35 32760/29200	34200 3	30700 14	30316 5	32177 14
INDUSTRIAL					29620 5		30280 5	29031 9	30795 12
MECHANICAL					30627 56 37000/29000	32090 2	31015 45 36000/28800	29359 12	31464 42 36000/29000
METALLURGICAL					33000 1		31750 2		32550 2
ENGINEERING TECHNOLOGY					33753 3		28836 3	25728 8	35000 1
AGRIBUSINESS						23000 2			
NATURAL RESOURCES	20000 1								
COMPUTER SCIENCE					30460 4		30300 1		29933 6
COMPUTER PROGRAMMING					32000 1				30120 1
INFORMATION SCIENCES & SY					29000 1			26400 1	30702 10
SYSTEMS ANALYSIS					31000 1				
HEALTH SCIENCES								20000 1	
PHARMACY									35004 1
BIOLOGICAL				18000 1		20000 1			24733 3
CHEMISTRY								29568 1	25795 13
MATHEMATICS									30065 5
PHYSICS									31536 1
OTHER PHYSICAL & EARTH SC									32160 1

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	COMPUTER & BUS	ELECTR & ELECT	FOOD & BEVERAG	HOUSEHOLD & PE	METALS & METAL	MINING	PACKAGING & AL	PAPER & WOOD P	PETROLEUM & AL
ACCOUNTING	25068 3	23414 6	21500 2	25008 2		21216 1		24500 2	24460 5
BUSINESS ADMIN (INCL MGMT	26080 2	26407 11	25980 5		26000 3			38000 1	
DISTRIBUTION MANAGEMENT	24200 5	24540 1							24500 1
ECONOM & FINANCE (BANKING	27283 6	26465 15	29000 1	23498 2	27333 3			23000 2	26000 2
MANAGEMENT INFO SYSTEMS	32500 1	25950 2							
MARKETING/MARK MGMT (RESR	21000 2	25120 5	20833 3	23500 1					24625 4
COMMUNICATIONS			24000 2	22400 1				20000 1	
JOURNALISM	32047 3								
LETTERS (incl English, Li			21000 2						25002 2
HUMANITIES - OTHER			25000 1					18000 1	
HISTORY	20850 2	24500 1							
POLITICAL SCIENCE/GOVT								26350 2	
PSYCHOLOGY	26000 1	24750 2							
SOCIOLOGY			20000 1	30000 1					
CHEMICAL		31760 10	31500 5	32600 3				32850 2	33686 39 36000/32500
CIVIL	32267 2	29460 5			27000 2			29000 1	32143 6
COMPUTER	32284 10	31345 10							
ELECTRICAL/ELECTRONIC	32551 49 43200/29280	31109 140 36800/29200	25000 1		30412 10	32000 1		30600 1	33529 7
INDUSTRIAL		30546 13	31000 1		33300 3		28000 1		
MECHANICAL	29500 3	30975 64 40000/28080	29500 1	32000 2	30417 18	31000 1	27650 2	33457 7	32850 16
METALLURGICAL		31782 4			30107 12				33173 3
NUCLEAR	29350 2	30000 1							
PETROLEUM									35332 3

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	COMPUTER & BUS		ELECTR & ELECT		FOOD & BEVERAG		HOUSEHOLD & PE	METALS & METAL		MINING	PACKAGING & AL	PAPER & WOOD P	PETROLEUM & AL	
ENGINEERING TECHNOLOGY	31600	2	29379 42000/24000	20	35000	1		28579	7				28500	1
AGRIBUSINESS	17000	1												
COMPUTER SCIENCE	30472 42000/24996	36	28797 34800/25000	28	34500	1							30150	2
COMPUTER PROGRAMMING	31583	13	31384	2										
INFORMATION SCIENCES & SY	23763	8	29052	6				27000	2				30113	7
ACTUARIAL			29000	1										
ARCHITECTURAL & ENVIRONME	36000	1	30000	1										
BIOLOGICAL													32660	2
MATHEMATICS	30267	6	27450	4									31500	1
OTHER PHYSICAL & EARTH SC			27040	1				32280	1					

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 705 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	PRINTING		RUBBER PRODUCT		SCIENTIFIC & I		STONE, CLAY, G		TEXTILES & APP		WIDELY DIVERSI	
ACCOUNTING	19200	1									23820	1
BUSINESS ADMIN (INCL MGMT	24125	4	15973	3	25000	1			25840	5		
DISTRIBUTION MANAGEMENT									24683	3		
ECONOM & FINANCE (BANKING			16800	1					25750	4	19733	3
HOTEL/RESTAURANT MGMT									22565	1		
MANAGEMENT INFO SYSTEMS			27300	1								
MARKETING/MARK MGMT (RESR									25841	9		
MERCHANDISING MANAGEMENT									19000	1		
FOREIGN LANGUAGES									26000	1		
LETTERS (incl English, Li											25000	1
VISUAL & PERFORMING ARTS	14400	1										
HISTORY	27600	1									25200	1
CHEMICAL	33000	1	33384	5			30630	2			32875	4
ELECTRICAL/ELECTRONIC			32325	4	28400	3	31800	2			29200	2
INDUSTRIAL	28000	1	31200	1	30600	1	31500	2	28400	2	28500	1
MECHANICAL	30000	1	31908	10	31200	2	30600	1			27951	4
METALLURGICAL							30000	1			31500	1
ENGINEERING TECHNOLOGY							31200	1			34267	3
AGRIBUSINESS											26000	1
COMPUTER SCIENCE			28000	3	28400	5			22000	1		
INFORMATION SCIENCES & SY	28000	1					29004	1				
CHEMISTRY									26000	1	25300	1

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY TECH - NON TECH/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	PUBL ACCNTNG	ADVERTISING	ARCHITECTURAL	BANKING (COMME	BANKING (INVES	COMMUNICATION	COMPUTER SFT/D	CONSULT SVCS	FINANCE
BACHELOR - NON TECHNICAL	26898 524 35500/23400	17522 9	19200 5	24008 135 36000/19000	30081 75 48000/24500	23467 21 37000/14000	24471 23 34000/19500	29489 113 42000/24500	25155 51 42000/18000
BACHELOR - TECHNICAL	30168 39 35640/26400		23702 26 32160/19200	26158 14	31438 24 36000/30000	30759 41 36000/29000	29659 75 41040/24000	30096 173 48000/25500	29389 9

CURRICULUM	HOSPITALITY(AM	HOSPITALITY(HO	INSURANCE	LEGAL SVCS	MERCHANDISING	PERSONNEL SUPP	PROTECTIVE SER	PUBLISHING	REAL ESTATE
BACHELOR - NON TECHNICAL	15920 5	22526 14	23565 82 30180/19500	21789 34 36000/19500	21454 157 33120/17500	20778 4	19000 2	20788 26 36000/16500	28800 4
BACHELOR - TECHNICAL	24000 2	25000 1	27390 33 33000/25000	16500 2	31910 24 46904/24000			30000 1	22000 1

CURRICULUM	RESEARCH ORGAN	TRANSPORTATION	UTILITIES	OTHER SERVICE	EDUCATION	FEDERAL GOVERN	LOCAL/STATE GO	HOSPITALS	HEALTH SRVCS (
BACHELOR - NON TECHNICAL	23670 10	23809 23 30996/22200	26695 8	21693 19	17812 48 32500/10000	20571 39 27600/18000	20947 20 29856/15828	20205 8	16967 6
BACHELOR - TECHNICAL	26115 14	28288 23 35000/24000	30071 72 35244/26500	27333 24 36000/24000	20280 10	23853 110 35343/20000	23487 25 33000/18156	26162 33 32000/22000	22375 9

CURRICULUM	MEMBERSHIP/REL	MUSEUMS & CULT	SOCIAL SRVCS/P	OTHER NON-PROF	AEROSPACE	AGRIBUSINESS &	AUTOMOTIVE & M	BUILDING MATLS	CHEMICAL, DRUG
BACHELOR - NON TECHNICAL	22271 7	15200 3	16535 9	16690 10	26620 5	17500 2	26436 5	23645 29 30000/19500	26383 55 33000/23500
BACHELOR - TECHNICAL	26667 3			18000 1	30667 132 37000/29000	29578 10	30815 76 36000/28800	28262 78 34000/24000	31709 252 38000/28800

CURRICULUM	COMPUTER & BUS	ELECTR & ELECT	FOOD & BEVERAG	HOUSEHOLD & PE	METALS & METAL	MINING	PACKAGING & AL	PAPER & WOOD P	PETROLEUM & AL
BACHELOR - NON TECHNICAL	26016 25 34200/22000	25674 43 35100/23000	23494 17	24702 7	26667 6	21216 1		24856 9	24807 14
BACHELOR - TECHNICAL	31015 133 43200/27000	30636 310 42000/27600	31250 10	32360 5	30057 55 34500/27900	31500 2	27767 3	32682 11	32975 87 38100/30000

CURRICULUM	PRINTING	RUBBER PRODUCT	SCIENTIFIC & I	STONE, CLAY, G	TEXTILES & APP	WIDELY DIVERSI
BACHELOR - NON TECHNICAL	22529 7	20804 5	25000 1		25266 24 27000/24024	22203 6
BACHELOR - TECHNICAL	29750 4	31761 23 34200/30000	29109 11	30866 10	26200 4	30341 17

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	ACCOUNTING (PU	ACCOUNTING (PR	COMMERCIAL BAN	COMMERCIAL BAN	INVESTMT BANKI	INVESTMT BANKN	INVESTMT BANKG	INVESTMT BANKG	FINANCIAL/TREA
ACCOUNTING	26679 484 36000/23000	23535 63 35000/19000	23250 2		20000 1				23883 6
BUSINESS ADMIN (INCL MGMT	24850 4	33110 1	20663 8	22929 7	30250 4	25250 2		20000 1	21592 5
ECONOM & FINANCE (BANKING	29857 23 35200/27000	24541 15	24081 16	25244 18	26200 14	31750 2	31500 2	26502 2	27296 47 38400/21600
MARKETING/MARK MGMT (RESR			31000 1					22000 1	24000 1
COMMUNICATIONS			32000 1						
LETTERS (incl English, Li	30000 1								29200 3
CRIMINAL JUSTICE			21000 1	19000 1					
HISTORY			24700 2	25833 3	30783 7	30500 1		31000 2	31689 9
POLITICAL SCIENCE/GOVT	28750 2							32000 1	32323 25 42000/30000
PSYCHOLOGY									27500 1
SOCIAL SCIENCES-OTHER					30000 1				
CIVIL		30000 1						30000 2	34167 3
COMPUTER	24000 1								
ELECTRICAL/ELECTRONIC									30000 1
INDUSTRIAL									30000 1
MECHANICAL									30000 1
COMPUTER SCIENCE				22000 1					36000 1
INFORMATION SCIENCES & SY					32400 1				
BIOLOGICAL									32400 4
CHEMISTRY			19400 1		30000 1				
MATHEMATICS	31000 1				30000 1				28400 2
PHYSICS	30000 1								32000 4

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT Sample Block: Average: 20250 706 # of Offers

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89 90th: 22080 / 10th: 18330 PART 2 - PAGE 1

CURRICULUM	PORTFOLIO MGMT	UNDERWRITING	ADVERTISING	BRAND/PRODUCT	BUYER/MERCHAND	MARKET RESEARC	SALES	DESIGN/GRAPHIC	MEDIA PLANNING
ACCOUNTING	26500 3					20000 1	24375 4		
BUSINESS ADMIN (INCL MGMT	21000 1	22360 5		20000 1	22745 20 29004/18000	26329 9	24390 29 38000/19000	25000 1	
DISTRIBUTION MANAGEMENT				24943 23 27960/21600					
ECONOM & FINANCE (BANKING	22167 6	25667 15			23333 3	25500 2	23668 22 30000/19000		12000 1
HOTEL/RESTAURANT MGMT.							22565 1		
HUMAN RSRCS (incl LABOR R							21000 1		
MARKETING/MARK MGMT (RESR	18000 1		25000 2	23378 9	22938 16	24645 11	23631 28 32000/19000		30000 1
ADVERTISING								16000 1	18000 1
COMMUNICATIONS			18000 2		19600 2	18000 1	21372 11	10000 1	
JOURNALISM							27000 1		
PHYSICAL EDUCATION				27600 1			26000 1		
MERCHANDISING MANAGEMENT			19000 1		19333 3				
FOREIGN LANGUAGES	21000 1				26000 1				
LETTERS (incl English, Li			14250 2	25000 1	21200 3	20133 3	20750 4		20000 1
VISUAL & PERFORMING ARTS		21500 1				26400 1	20000 1	17200 2	
HUMANITIES - OTHER		23410 4			26004 1		18000 1	15600 2	18000 2
HISTORY					26000 2		21763 8		
POLITICAL SCIENCE/GOVT	25000 1	20508 1	19000 1		18500 1	27600 1	23675 4		
PSYCHOLOGY					23000 1	24620 4	19093 3		
SOCIOLOGY	29000 1	20600 2					23333 3		
SOCIAL SCIENCES-OTHER					23500 2		27500 2		
CHEMICAL				33000 1			32233 3		
CIVIL		27600 1		32500 1			20004 1		

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	PORTFOLIO MGMT	UNDERWRITING	ADVERTISING	BRAND/PRODUCT	BUYER/MERCHAND	MARKET RESEARC	SALES	DESIGN/GRAPHIC	MEDIA PLANNING
ELECTRICAL/ELECTRONIC						32400 1	31086 16		
INDUSTRIAL						30000 1	31050 2		
MECHANICAL						26060 1	30101 8		
ENGINEERING TECHNOLOGY							27495 4		
AGRIBUSINESS							22667 3		
NATURAL RESOURCES					25000 1				
COMPUTER SCIENCE				28000 1					
INFORMATION SCIENCES & SY				19000 1					
ARCHITECTURAL & ENVIRONME						36000 1			
BIOLOGICAL							25000 1		
CHEMISTRY	30000 1					27000 1	27351 5		
MATHEMATICS	30000 1	25000 1				30887 3	27125 1		

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers

90th: 22080 / 10th: 18330

CURRICULUM	ON-AIR REPORTI	PRODUCTION	PUBLIC RELATIO	WRITING / EDIT	EXECUTIVE, LEG	FINANC,TAXA, M	ECONOMIC PROGR	LAW ENFORCEMEN	MILITARY
ACCOUNTING		25500 1				18726 1			
BUSINESS ADMIN (INCL MGMT		18500 1							22375 4
ECONOM & FINANCE (BANKING				30757 7	22000 1	27500 4			
MARKETING/MARK MGMT (RESR						17300 1			
COMMUNICATIONS		15500 2	15041 3	18167 3	18000 1				19000 1
JOURNALISM		19000 1	19000 1	25285 12	18000 1				
PHYSICAL EDUCATION									23000 1
LETTERS (incl English, Li		37000 1	19000 1	19708 8					
CRIMINAL JUSTICE								20808 6	
HISTORY				20000 2					
POLITICAL SCIENCE/GOVT			29000 2	12000 1	19800 4	30000 1			20000 1
PSYCHOLOGY			19100 2						
SOCIOLOGY			19493 1						
SOCIAL SCIENCES-OTHER			30000 1	20000 1					
CIVIL						27600 1			19200 1
ELECTRICAL/ELECTRONIC		35200 3		30000 1					24000 1
MECHANICAL		32700 2		20000 1			25000 1		17167 3
BIOLOGICAL				25000 1					
CHEMISTRY								18700 1	

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	NATIONAL SECUR	URBAN / REGION	ADMINISTRATION	COUNSELING	FUNDRAISING /	SOCIAL WORK	BIOENGINEERING	DESIGN / CONST	ENVIRONMENTAL/
BUSINESS ADMIN (INCL MGMT			21500 2	28500 1					
ECONOM & FINANCE (BANKING		21000 1	29280 3		12500 1				
COMMUNICATIONS			16967 3						
PHYSICAL EDUCATION			24700 1						
SPECIAL EDUCATION						11500 1			
LETTERS (incl English, Li			26500 2						
HUMANITIES - OTHER			21300 1						
CRIMINAL JUSTICE			17000 1						
HISTORY			27093 6	11500 1	12000 1				
POLITICAL SCIENCE/GOVT	19497 2		17800 6		13250 2				
PSYCHOLOGY		17000 1	21848 5	16750 4		15600 1			
SOCIOLOGY		25500 1		21000 1		15100 3			
SOCIAL SCIENCES-OTHER			19100 3			15823 3			
AEROSPACE & AERONAUTICAL								27867 2	
BIOENGINEERING & BIOMEDIC							36000 1		
CHEMICAL							32880 1	33125 4	30739 5
CIVIL			26400 1					27042 84 33600/23000	28881 9
COMPUTER								35000 2	
ELECTRICAL/ELECTRONIC			29000 1					29524 47 36000/25000	
INDUSTRIAL				26000 1				27463 6	27022 1
MECHANICAL							32400 1	29472 58 33600/25343	32150 2
ENGINEERING TECHNOLOGY	25343 1							27237 28 34700/23920	29000 3
COMPUTER SCIENCE	25378 1								

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	NATIONAL SECUR	URBAN / REGION	ADMINISTRATION	COUNSELING	FUNDRAISING /	SOCIAL WORK	BIOENGINEERING	DESIGN / CONST	ENVIRONMENTAL/
HEALTH SCIENCES				20000 1					
ARCHITECTURAL & ENVIRONME								26750 2	30000 1
CHEMISTRY									20000 1

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT Sample Block: Average: 20250 706 # of Offers

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89 90th: 22080 / 10th: 18330 PART 5 - PAGE 1

CURRICULUM	MANUFACTURING/	SYSTEMS / PROG	POWER SYSTEMS	SOFTWARE DESIG	HARDWARE DESIG	RESEARCH & DEV	TESTING	PROCESS ENGINE	OTHER ENGINEER
ACCOUNTING		30000 1							
BUSINESS ADMIN (INCL MGMT	24050 2					29100 1			
ECONOM & FINANCE (BANKING		27000 2							
MANAGEMENT INFO SYSTEMS	26700 1	32500 1							
LETTERS (incl English, Li						18000 1			
AEROSPACE & AERONAUTICAL	30800 3					30810 12	29460 3		25700 2
AGRICULTURAL	27560 1								
BIOENGINEERING & BIOMEDIC						16800 1			
CHEMICAL	32609 18	32600 2		33000 1		33102 48 36000/32160	32940 5	32925 114 35496/31500	32833 3
CIVIL	29644 8		30500 1			28250 2	30680 1	29512 5	28350 2
COMPUTER	31800 1	28833 3		32332 3	32351 8	32535 3	32100 1	32349 2	
ELECTRICAL/ELECTRONIC	30976 62 35500/29795	30068 32 36000/26000	30782 35 35232/29400	30759 13	31084 43 34800/29280	29764 61 36800/25300	29120 15	31426 29 35400/30360	29953 17
INDUSTRIAL	29788 58 38000/25300	28087 6	30800 2			26485 4	28000 3	31000 3	31600 1
MECHANICAL	30590 98 40000/28080	30820 5	29771 29 33600/29000		31500 1	30034 51 37440/25200	28963 12	31365 48 36000/29000	31768 11
METALLURGICAL	31651 11		33600 1			28795 4	29400 1	32099 8	
NUCLEAR	29350 2		35244 1			30000 1			
PETROLEUM	38100 1							35400 1	32496 1
ENGINEERING TECHNOLOGY	31091 19	30000 2	30250 6	31200 1		30304 5	28167 6	32333 3	28800 1
INDUSTRIAL TECHNOLOGY							25343 1		
COMPUTER SCIENCE		30417 6		31299 15		33100 2	25025 1	32375 4	
COMPUTER PROGRAMMING		32900 2		33236 18		32500 1	18000 1	31500 1	
INFORMATION SCIENCES & SY		32000 1		29671 3					
SYSTEMS ANALYSIS			25000 1					31000 1	

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	MANUFACTURING/	SYSTEMS / PROG	POWER SYSTEMS	SOFTWARE DESIG	HARDWARE DESIG	RESEARCH & DEV	TESTING	PROCESS ENGINE	OTHER ENGINEER
PHARMACY						35004 1			
ACTUARIAL								29000 1	
ARCHITECTURAL & ENVIRONME	30000 1								
BIOLOGICAL						24240 5	21107 3	31000 1	
CHEMISTRY						24739 9	23900 2		
MATHEMATICS	27600 1	17000 1		34167 3		30660 1		31500 1	
PHYSICS			23234 2						
OTHER PHYSICAL & EARTH SC	27040 1							32220 2	

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	COMPUTER PROGR	INFORMATION SY	SYSTEMS ANALYS	ACTUARIAL	AGRICULTURE/NA	ARCHITECTURE	CONSULTING	HUMAN RESRCS /	MANAGEMENT TRA
ACCOUNTING			21000 1				30000 1		24125 4
BUSINESS ADMIN (INCL MGMT	25740 2	29220 5	26998 4				28824 17	20867 6	22889 66 31080/18000
DISTRIBUTION MANAGEMENT									24020 16
ECONOM & FINANCE (BANKING		27600 3	28033 3	25250 2			30070 40 42000/25000		24282 57 35500/19200
HOTEL/RESTAURANT MGMT									19795 6
MANAGEMENT INFO SYSTEMS	23925 4	24096 6	27835 23 31000/24000				26125 4		26525 4
MARKETING/MARK MGMT (RESR								22800 1	22158 26 29700/18000
ADVERTISING									21600 1
COMMUNICATIONS									19867 3
JOURNALISM									20000 1
TELECOMMUN/BROADCASTING									19493 1
TEXTILES & CLOTHING							41600 1		
MERCHANDISING MANAGEMENT									19557 7
FOREIGN LANGUAGES							16000 1		21500 3
LETTERS (incl English, Li							19500 1		23040 13
VISUAL & PERFORMING ARTS						18000 1			
HUMANITIES - OTHER									21236 11
CRIMINAL JUSTICE					12000 1				
HISTORY							27200 8		26045 11
POLITICAL SCIENCE/GOVT							35091 11		23244 11
PSYCHOLOGY			24000 1				26000 2	20228 4	18909 7
SOCIOLOGY							14000 1		15667 3
SOCIAL SCIENCES-OTHER							29750 2	17000 1	27667 3

AVERAGE SALARY OFFERS — SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT

BY CURRICULUM/FUNCTION — CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	COMPUTER PROGR	INFORMATION SY	SYSTEMS ANALYS	ACTUARIAL	AGRICULTURE/NA	ARCHITECTURE	CONSULTING	HUMAN RESRCS /	MANAGEMENT TRA
BIOENGINEERING & BIOMEDIC									25000 1
CHEMICAL			36000 1				31000 3		32497 7
CIVIL	28667 2	43000 1	30996 1			24000 1	33228 17		27750 2
COMPUTER	30639 14	31000 1	27125 6				28500 4		30600 1
ELECTRICAL/ELECTRONIC	31265 5	32303 12	28167 3	40000 1			31339 20 40200/27000		30697 13
INDUSTRIAL	31000 1	28000 2					30688 24 35000/29000	29500 1	27683 6
MECHANICAL	37200 1		30750 2				32981 16	32700 1	31341 16
METALLURGICAL									27900 1
MINING (INCL GEOLOGICAL)							19872 1		
ENGINEERING TECHNOLOGY							27000 1		30000 1
AGRIBUSINESS									21000 1
NATURAL RESOURCES					20000 1		19500 1		
COMPUTER SCIENCE	27333 77 35000/22000	27979 14	28257 30 36000/24845				31413 8		33000 3
COMPUTER PROGRAMMING	29888 28 35000/26004	32322 2	32098 5				29250 2		
INFORMATION SCIENCES & SY	27864 26 34248/25000	27282 11	29253 22 34164/27500				29900 14		
HEALTH SCIENCES									20000 1
ACTUARIAL				32000 2					
ARCHITECTURAL & ENVIRONME						22237 19			27000 2
BIOLOGICAL					18250 2		29250 2		23500 2
CHEMISTRY				26000 1			23920 2		24000 1
GEOLOGY & GEOLOGICAL SCI					26000 1				23000 2
MATHEMATICS	29367 9	33300 2	27269 7	27275 17			26686 7		26000 2
PHYSICS			31536 1				33000 1		

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	MATH/STATISTIC	NURSES / PERSO	OTHER HEALTH R	PARALEGAL	PERFORMING ART	RESEARCHERS NO	RESEARCHERS -	TEACHING
BUSINESS ADMIN (INCL MGMT	26400 2		29600 3			17000 1		
DISTRIBUTION MANAGEMENT	19493 1							
ECONOM & FINANCE (BANKING	27625 4			25164 3		23000 1		21000 2
MANAGEMENT INFO SYSTEMS	30500 3							
MARKETING/MARK MGMT (RESR	18726 1							
COMMUNICATIONS			18000 2			20000 1		
ELEMENTARY EDUCATION								25150 6
PRE-ELEMENTARY EDUCATION								21733 1
PHYSICAL EDUCATION								23100 1
SPECIAL EDUCATION								24500 1
HUMAN ECOLOGY (HOME ECONO								20780 1
FOREIGN LANGUAGES				20000 1				
LETTERS (incl English, Li				20617 7	15600 1			15625 12
VISUAL & PERFORMING ARTS				24700 2				12767 3
HUMANITIES - OTHER								19475 1
CRIMINAL JUSTICE						20000 1		
HISTORY				21038 13		19493 1		12667 3
POLITICAL SCIENCE/GOVT				22620 5		21000 2		13143 7
PSYCHOLOGY			12000 1			17500 1	22000 1	12000 1
SOCIOLOGY				20000 2				
CHEMICAL	33500 1							
CIVIL					30000 1		1	
INDUSTRIAL			25000 1					

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY CURRICULUM/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	MATH/STATISTIC	NURSES / PERSO	OTHER HEALTH R	PARALEGAL	PERFORMING ART	RESEARCHERS NO	RESEARCHERS -	TEACHING
ANIMAL SCIENCES				15000 1				
COMPUTER SCIENCE				18000 1				19000 1
ALLIED HEALTH			27500 4					
HEALTH SCIENCES			14320 2					
NURSING		25554 22 32000/22000	34000 1					
PHARMACY			34956 18					
ARCHITECTURAL & ENVIRONME				42000 1				
BIOLOGICAL			19534 2				17650 4	15000 2
MATHEMATICS	24768 10							18900 2
PHYSICS								14400 1

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY TECH - NON TECH/FUNCTION CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	ACCOUNTING (PU	ACCOUNTING (PR	COMMERCIAL BAN	COMMERCIAL BAN	INVESTMT BANKI	INVESTMT BANKN	INVESTMT BANKG	INVESTMT BANKG	FINANCIAL/TREA
BACHELOR - NON TECHNICAL	26821 514 36000/23000	23847 79 35000/19000	23565 31 32000/19500	24531 29 35000/20000	27899 27 32500/22000	28900 5	31500 2	27001 7	28521 97 48000/22500
BACHELOR - TECHNICAL	28333 3	30000 1	19400 1	22000 1	30800 3			30000 2	31935 17

CURRICULUM	PORTFOLIO MGMT	UNDERWRITING	ADVERTISING	BRAND/PRODUCT	BUYER/MERCHAND	MARKET RESEARC	SALES	DESIGN/GRAPHIC	MEDIA PLANNING
BACHELOR - NON TECHNICAL	23321 14	24059 28 42000/21500	19063 8	24477 35 37000/20000	22640 55 29004/18000	24544 33 36000/19000	23314 124 38000/18000	16943 7	19333 6
BACHELOR - TECHNICAL	30000 2	26300 2		28125 4	25000 1	30515 8	29178 44 43200/24995		

CURRICULUM	ON-AIR REPORTI	PRODUCTION	PUBLIC RELATIO	WRITING / EDIT	EXECUTIVE, LEG	FINANC,TAXA, M	ECONOMIC PROGR	LAW ENFORCEMEN	MILITARY
BACHELOR - NON TECHNICAL		21833 6	20801 11	23614 34 35100/16500	19600 7	25147 7		20808 6	21643 7
BACHELOR - TECHNICAL		34200 5		25000 3		27600 1	25000 1	18700 1	18940 5

CURRICULUM	NATIONAL SECUR	URBAN / REGION	ADMINISTRATION	COUNSELING	FUNDRAISING /	SOCIAL WORK	BIOENGINEERING	DESIGN / CONST	ENVIRONMENTAL/
BACHELOR - NON TECHNICAL	19497 2	21167 3	22231 33 36000/15700	18286 7	12750 4	14984 8			
BACHELOR - TECHNICAL	25361 2		27700 2	23000 2			33760 3	28359 233 37000/24000	29179 22 34300/27022

CURRICULUM	MANUFACTURING/	SYSTEMS / PROG	POWER SYSTEMS	SOFTWARE DESIG	HARDWARE DESIG	RESEARCH & DEV	TESTING	PROCESS ENGINE	OTHER ENGINEER
BACHELOR - NON TECHNICAL	24933 3	29125 4				23550 2			
BACHELOR - TECHNICAL	30675 285 42000/27500	29897 60 36000/25000	30188 78 35244/26000	31935 57 42000/28600	31287 52 34800/29712	30273 211 37440/25000	28402 55 34800/20400	32199 224 36000/30000	30478 38 34500/28700

CURRICULUM	COMPUTER PROGR	INFORMATION SY	SYSTEMS ANALY	ACTUARIAL	AGRICULTURE/NA	ARCHITECTURE	CONSULTING	HUMAN RESRCS /	MANAGEMENT TRA
BACHELOR - NON TECHNICAL	24530 6	26677 14	27415 32 36000/23500	25250 2	12000 1	18000 1	29590 89 42000/25000	20493 12	22978 254 35500/18000
BACHELOR - TECHNICAL	28473 163 37200/23496	29793 45 43000/26000	28845 78 37000/25000	28270 21 40000/25000	20625 4	22325 20 31000/18200	30762 123 48000/26004	31100 2	29453 62 36000/24000

CURRICULUM	MATH/STATISTIC	NURSES / PERSO	OTHER HEALTH R	PARALEGAL	PERFORMING ART	RESEARCHERS NO	RESEARCHERS -	TEACHING
BACHELOR - NON TECHNICAL	26638 11		22800 6	21691 33 36000/19500	15600 1	19674 8	22000 1	17187 39 32500/10000
BACHELOR - TECHNICAL	25562 11	25554 22 32000/22000	30925 28 46904/21767	25000 3	30000 1		17650 4	16867 6

AVERAGE SALARY OFFERS SEPTEMBER 1989 MAPA REGIONAL CUMULATIVE REPORT
BY TECH - NON TECH/EMPLOYER CUMULATIVE PERIOD 9/1/88 THROUGH 8/9/89

Sample Block: Average: 20250 706 # of Offers
90th: 22080 / 10th: 18330

CURRICULUM	PUBL ACCNTNG	ADVERTISING	ARCHITECTURAL	BANKING (COMME	BANKING (INVES	COMMUNICATION	COMPUTER SFT/D	CONSULT SVCS	FINANCE
MBA--NON-TECH		23000 1							
MBA--TECH									

CURRICULUM	HOSPITALITY(AM	HOSPITALITY(HO	INSURANCE	LEGAL SVCS	MERCHANDISING	PERSONNEL SUPP	PROTECTIVE SER	PUBLISHING	REAL ESTATE
MBA--NON-TECH									
MBA--TECH									

CURRICULUM	RESEARCH ORGAN	TRANSPORTATION	UTILITIES	OTHER SERVICE	EDUCATION	FEDERAL GOVERN	LOCAL/STATE GO	HOSPITALS	HEALTH SRVCS (
MBA--NON-TECH			50000 1						
MBA--TECH	50000 1		35000 1						

CURRICULUM	MEMBERSHIP/REL	MUSEUMS & CULT	SOCIAL SRVCS/P	OTHER NON-PROF	AEROSPACE	AGRIBUSINESS &	AUTOMOTIVE & M	BUILDING MATLS	CHEMICAL, DRUG
MBA--NON-TECH									38600 6
MBA--TECH									

CURRICULUM	COMPUTER & BUS	ELECTR & ELECT	FOOD & BEVERAG	HOUSEHOLD & PE	METALS & METAL	MINING	PACKAGING & AL	PAPER & WOOD P	PETROLEUM & AL
MBA--NON-TECH		38667 3							
MBA--TECH		34100 2							

CURRICULUM	PRINTING	RUBBER PRODUCT	SCIENTIFIC & I	STONE, CLAY, G	TEXTILES & APP	WIDELY DIVERSI
MBA--NON-TECH						
MBA--TECH						